



SEQUENCE LISTING

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The Regents of the University of California

<120> Epsilon Immunoglobulin Chain Derived Peptides for
Induction of Anti-IgE Antibodies

<130> 023070-121000US

<140> US 10/052,788
<141> 2001-11-08

<160> 6

<170> PatentIn Ver. 2.1

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<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: epitope peptide
P1, end portion of C2 of equine IgE epsilon heavy
chain

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Val Thr Tyr Lys Arg His Asp Leu Leu Arg Thr Arg Pro Arg Lys
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<223> Description of Artificial Sequence: epitope peptide
P2, end portion of C2 of equine IgE epsilon heavy
chain

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Arg Thr Arg Pro Arg Lys Cys Thr Glu Ser Glu Pro Arg Gly Val
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<223> Description of Artificial Sequence: epitope peptide
P3, beginning of C1 of equine IgE epsilon heavy
chain

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<400> 3
Leu Ala Ala Cys Cys Lys Asp Thr Lys Thr Thr Asn Ile Thr Leu
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<212> PRT
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<223> Description of Artificial Sequence:epitope peptide
P4, early portion of C4 of equine IgE epsilon
heavy chain

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Ile Gln Thr Asp Gln Gln Ala Thr Thr Arg Pro Lys Ser Gln Trp
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<223> Description of Artificial Sequence:epitope peptide
P5, middle portion of C2 of equine IgE epsilon
heavy chain

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Leu Ile Asp Gly Gln Lys Val Asp Glu Gln Phe Pro Gln His Gly
1 5 10 15

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<211> 15
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence:epitope peptide
P6, latter portion of C1 of equine IgE epsilon
heavy chain

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Arg Val Val Ala Ser Gly Lys Trp Ala Lys Gln Lys Phe Thr Cys
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